

THE CLAIMS

Having thus described my invention what I claim as new, useful and non-obvious and, accordingly, secure by letters patent of the United States is:

1. A method of entering, updating, and displaying of related data on a single screen page, the method comprising the steps of:
  - (a) configuring a data form intended for real time use, during a physical examination or technical inspection, into a geometry sufficient to display the entirety thereof upon a single screen page of a computer monitor;
  - (b) providing a plurality of WINDOWS-based reference menus including potential alpha-type entries for a plurality of data fields at least partially defining said data form;
  - (c) providing, as an adjunct to a subset of said data fields and menus, a multiple choice menu of click-enterable alpha-type WINDOWS-based reference entries in which said subset of data fields are dynamically linked thereto;
  - (d) selectably entering data for at least said subset of fields, from said reference menus into said data fields of said forms;

- (e) storing each completed data form corresponding to an examination or inspection, thereby defining an historical data form;
- (f) designating said certain data fields thereof as key default fields; and
- (g) displaying upon said single screen of said computer monitor all data entries of at least said key default fields of each historical form of each preceding examination or inspection, or prior to said entering Step (d) above.

2. The method as recited in Claim 1, in which said Step (g) further comprises the step of:

dynamically linking said default fields to a plurality of WINDOWS-based reference menus corresponding to prior generations of examinations or inspections of the same person or subject matter.

3. The system as recited in Claim 1, further comprising the step of:

transposing selected data entries of said data field into a format of a letter-type report addressable to a third-party; and

printing said report.

4. The method as recited in Claim 1, further comprising the step of:  
providing graphical annotations to a WINDOWS-based supplemental data field, dynamically linked to a subset of said key default fields.

5. The method as recited in Claim 2, further comprising the step of:  
providing graphical annotations to a WINDOWS based supplemental data field, said data field dynamically linked to said key default fields.

6. The method as recited in Claim 1, in which said dynamically linked menus include at least one dynamically linked sub menu.

7 A product of the method of Claim 1.

8. A product of the method of Claim 4.